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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/933,786 08/20/2001		Sam B Sandbote	4800P008	6730		
26384	7590 05/18/2005		EXAM	EXAMINER		
NAVAL RESEARCH LABORATORY			KIM, KEN	KIM, KENNETH S		
	ASSOCIATE COUNSEL (PATENTS) CODE 1008.2 4555 OVERLOOK AVENUE, S.W. WASHINGTON, DC 20375-5320			PAPER NUMBER		
				2111		
WASHINGI	ON, DC 20373-3320		DATE MAILED: 05/18/2005	5		

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action							
Before the Filing of an Appeal B	rief						

Application No.	Applicant(s)		
09/933,786	SANDBOTE, SAM B		
Examiner	Art Unit		
Kenneth S. KIM	2111		

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	Kenneth S. KIM	2111					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED 02 May 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.							
1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:							
	a) $\square$ The period for reply expires $3$ months from the mailing date of the final rejection.						
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.							
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).							
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
NOTICE OF APPEAL							
2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).							
AMENDMENTS							
3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because  (a) They raise new issues that would require further consideration and/or search (see NOTE below);							
<ul> <li>(b) ☐ They raise the issue of new matter (see NOTE below)</li> <li>(c) ☐ They are not deemed to place the application in be</li> </ul>		educina or simplifying	the issues for				
appeal; and/or	•		, ,				
(d) ☐ They present additional claims without canceling a		ejected claims.					
NOTE: (See 37 CFR 1.116 and 41.33(a))							
4. The amendments are not in compliance with 37 CFR 1.		ompliant Amendment	: (PTOL-324).				
5. Applicant's reply has overcome the following rejection(s):							
6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).							
<ul> <li>7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.</li> <li>The status of the claim(s) is (or will be) as follows:</li> </ul>							
Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected: Claim(s) withdrawn from consideration:							
AFFIDAVIT OR OTHER EVIDENCE							
8. The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good ar	ut before or on the date of filing a l nd sufficient reasons why the affida	Notice of Appeal will <u>r</u> vit or other evidence	not be entered is necessary				
and was not earlier presented. See 37 CFR 1.116(e).							
9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).							
10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.							
REQUEST FOR RECONSIDERATION/OTHER							
11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>applicant's argument regarding the distinction between a bit-mask for each bit and a bit-mask for each byte is not persuasive.</u> <u>A mask-bit is used to control operation over a quantum of data irrespective of the size of data, whether it is one bit or one byte.</u> <u>One bit of mask can be used to mask many elements when the masking condition is the same for all elements. (see Morris et application in condition for allowance because:  <u>applicant's argument regarding the distinction between a bit-mask for each bit and a bit-mask for each byte is not persuasive.</u> <u>A mask-bit is used to control operation over a quantum of data irrespective of the size of data, whether it is one bit or one byte.</u></u>							
al, U.S. Patent No. 5,859,999, col. 4, lines 21-29).							
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s).							
13. Other:							
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KENNETH S. KIM PRIMARY EXAMINER

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